

a hole in the center of the back of said plastic mount for installing the ball joint of the extension;

a frictional board with a ball pit in the center is installed inside said plastic mount for adjusting the tightness of said ball joint of said mirror;

2. The interior blind spot mirror recited in claim 1 further comprising an extension which serves as a bridge between said mirror and the separate base;

3. The extension recited in claim 2 includes two ball joints installed on either end of said extension so that said mirror can be flexibly adjusted;

a ball joint box is built on the bottom of said extension where said extension is connected with said separate base, while another ball is set on the top of said extension where said extension is connected to said mirror.

4. The interior blind spot mirror recited in claim 2, wherein said separate base comprises a mounting box with a U-shaped top for the bottom of said ball joint box to be slidably affixed into said separate base.

5. The interior blind spot mirror recited in claim 3 further comprises a soft pad constructed of resilient material such as polymer attaches to the bottom of said separate base so as to enable said separate base to fit different shaped pillars of the vehicles.

6. The interior blind spot mirror recited in claim 4 further comprises a double stick foam adhesive to the bottom of said soft pad so that said separate base can be attached to the side pillar of the window frame of a vehicle.

7. The interior blind spot mirror recited in the above claims may alternatively comprise a soft base which features with a protuberant, rectangular center piece;

a center piece on said soft base features with cut-in edges along the major axis so that said mount box can be glued on it.

8. The interior blind spot mirror recited in claim 6 further comprises a mounting box which features with cut-in edges on its major axis so that said mount box can be mounted on said protuberant central piece of said soft base.

9. The interior blind spot mirror recited in claim 1 also includes four screws for adjusting the friction of said ball joints.

10. The interior blind spot mirror recited in claim 8 further comprises two base boards each having a ball pit in the center and two holes in either side of said ball pit for said screws to be driven in.

11. The interior blind spot mirror recited in claim 1 can be mounted on the pillar of the window frames in the front of a vehicle, and can be mounted on either side of the window frames of a vehicle.

### **ABSTRACT**

An interior blind spot mirror which is mounted on the pillar of the window frame inside a vehicle on the driver's side completely eliminates the blind spot. The interior blind spot mirror includes an extension serving as a bridge between the mirror and the base which can be removed from the extension. There are two ball joints on either end of the extension which enable a user to conveniently adjust the mirror to a desired position. The base includes a soft pad sandwiched between the base and the double stick foam adhesive so that the base can fit pillars of different shapes. The interior blind spot mirror also includes an alternative base constructed of soft material such as polymer which can be